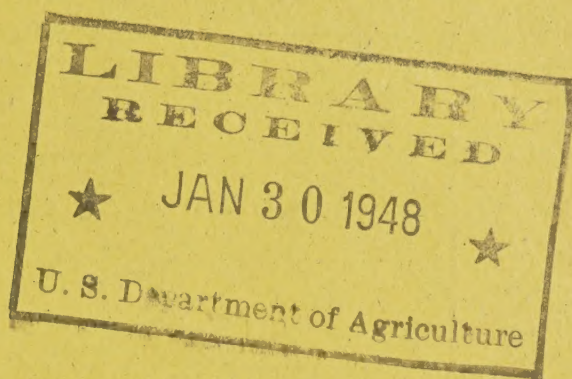


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Trial Garden Report



Gladiolas and Seedlings

FOR THE SEASON OF

1948

SEVENTEENTH ANNUAL REPORT

Legion Trial Gardens

E. A. LINS, Service Officer



SPRING GREEN, WIS.



PLOW...DISC...HARROW...CULTIVATE

Do Them All Better With One Machine

YOU can make perfect seed beds with one piece of equipment and in just one operation. And, you can do a new and much superior job of cultivation throughout the season with that same piece of equipment. That's why growers everywhere are turning to Rototiller* to save time and work and increase their profits. This versatile power tiller not only makes a ready-

to-plant seed bed in one operation, but it enables you to make a richer, better-producing one. For you can break up and thoroughly mix organic matter or manure at the same time uniformly throughout the tilling depth. Cultivating with Rototiller* is a sure way to control quack grass and weeds. Come in and let us explain

the many ways this equipment will help you.

ROTOTILLER*

*Trade Mark Reg. U. S. Pat. Off.

POWER TILLER OF A HUNDRED USES

Greetings

Through our seventeenth Annual Report.

We do not know if this will reach you in time to express our hopes that we will see you at the NAGC meeting but if we miss on this, may we extend to you our earnest wish that you meet with us at the NEGS meeting.

Wisconsin is fortunate to have the best convention city in the country. All hotels are close together and are fine temporary homes. Milwaukee also has the famous friendly breweries. You will enjoy your visit and also profit by coming.

By the time of the meeting, much new and authentic information on the use of various dips, insecticides, etc. should be available, as well as rather definite information on the use of 2-4D.

Results in using 2-4D

We were fortunate enough to have a dozen veterans operating jeep spraying outfits this season. All preliminary work as to rate of spraying etc. had already been done. We applied 50% 2-4D at the rate of 20 lbs. to the acre on one acre and 50% 2-4D at the rate of 30 lbs. to the acre on one acre. Both of these spraying gave good control of weeds other than the grasses. In another planting we progressively increased the strength and sprayed only in the row, AFTER planting. Our control of amount used however had to be by guess as we had no timed sprayer for this row work. We found no harm to the bulbs in growing, blooming, nor after harvest. However strong concentrations prevented not only weed seeds, grass seeds etc. from sprouting but completely killed all bulblets. If this winter does not bring out definite tests along this line on large quantities of bulbs, we will equip ourselves with a row sprayer with speed control so that we can give what promises to be very useful information.

The past season we saw several type bulb washers shown and want to show our simple washer. Set the motor on the ground, increase the size of your wash machine pulley, and let the water run in as fast as it runs out. Of course screening the drain. There are many old type wash machines ideal for this work.

We have at times been told that bulbs take nothing but a little nitrogen from the soil, and have almost become con-

vinced that this is a sort of perpetual motion business. We still believe soil should be tested. The accompanying illustration shows one method of testing soil. Probably not entirely reliable.

BULBLETS

After a rest of a number of years, we again made several tests dipping bulblets. Bulblets were screened for uniformed size and one level coffee can of each planted. The weight of bulbs and bulblets harvested follows: in pounds:

Bi Chloride of Mercury	21 $\frac{1}{4}$	20 $\frac{1}{2}$	25
New Improved Ceresan	21 $\frac{7}{8}$	21	23 $\frac{1}{2}$
Potassium Permanganate	16 $\frac{1}{4}$	19 $\frac{3}{4}$	22
Water	16 $\frac{1}{2}$	20 $\frac{1}{4}$	21 $\frac{1}{2}$

All bulbs harvested were healthy. A wet fall might have shown considerable disease in some or all of these. We draw no conclusions from the above tests.

There have been many recommendations to hold bulblets over for a year for better germination. Our check with this definitely shows better germination but a tremendous loss in harvest at the end of two years to those held over. This from an even start of one quart of each, one held over one year, and one planted the first year.

Growers who are able to store their bulblets in a separate room from bulbs could very well use Calcium Chloride to keep the storage room dry and improve germination.

Sending to the Trial Garden

If you have seedlings or new varieties you would like to send here for trial, they will be welcome. Bulbs and increase still remain your property. In justice to the garden and your bulbs, you should send more than one bulb. We would appreciate word from you as to whether you wish them planted on old or new soil. We have been using an old plot, and unless your creation can take it, the results may not be up to what you would hope. Your increase in year after year soil, even though built up, is never what it will be on new soil, BUT, you do know you have something resistant to disease, or a right to a reasonable assumption at least.

We have available, two acres of new soil in which we also intend to plant and here the conditions will be normal. Your bulbs in neither garden will be babyed.

Many of our old friends, who sent to the garden in the past, no longer send to us. We miss you. In most instances the seedlings you thought were wonderful and failed to pass, final-

ly failed to pass your own rigid tests. You should bear no ill will because we failed to pass these. There of course were some failing to pass, which did go out and make a name for themselves, and there are also some which we passed and which failed miserably when they got out in the world. For these we are sorry. Checking our books on these, shows almost 100% that but one or two bulbs were sent to us and from this we had to make our decision. In addition to our missing you, many arrive to the conclusion that you have stopped sending for some good and sufficient reason, having to do with some failure of ours. Others conclude that you have sent and write to ask us why certain items are not included in our report, when reported well elsewhere. To these we have to reply, no got. Send your bulbs along. NO CHARGE.

If you have read this far, will you please continue a little farther. The last page in this report carries a little word about prices and also about prices of various kinds of merchandise you might want for your home etc. We do mean it when we tell you we can be of more than service to you.

The figures in the following pages, preceeding the variety name or number, are the number of years the variety has been in the garden and been approved. Other figures are self explanatory. Nothing has been passed unless its facing and spacing were good. Good color. Good texture, and all the things that go to make up a good spike. We tried to keep away from the stiff score card method. We know you will feel like Prof. Palmer, that we are apt to get away from beauty and individuality if we are not careful.

From E. H. YOUNG

2 NEON51 25 20 8 5 4
Medium pink. Opens enough more than we have listed to make an exceptional show glad. Do not believe this has ever been shown without winning.

2 RUBY RED53 24 20 7 7 4¼
The above line gives color and performance under ordinary conditions.

2 PAYMASTER53 21 18 5 5 4½
This was fine in our garden as a seedling and has so

continued. Its color is purple without the red undertone so often found.

From MILLER GARDENS

- 1 **GYPSY QUEEN**50 27 24 7 3 5
Smoky with scarletfeather blotch over cream.
- 1 **GAIL MILLER**44 18 16 7 3 4¼
Frilled lavender pink. Straight and graceful. Short but not out of proportion.

From C. C. VAN VOORHIS

- 1 **BRUCE VAN**52 23 19 8 6 4
Produces very nice spikes.

From DR. SCHEER

- 3 **PATRICIAN**53 25 19 6 3 5½
A clean lavender. The best color in this class. Good increaser. Healthy. Show winner. This will be very heavily grown.

From L. W. LITTLE

- 1 **BONANZA**50 21 18 7 3 4¼
Slightly rilled orange and apricot. A lighter Cracker Jack. Foliage and spike very heavy, interfering a little with cutting. In hvy florist demand.

From FLOYD KAYLOR

- 1 **K 43 61**58 21 19 6 4 5½
Mixture of orange and pink. Beautiful florets. Will be introduced in 1948. Watch for this as it is normally a six footer.
- 1 **K 42 2** very early red, probably already named.
- 1 **K 43 21** tall lavender for next year.
- 1 **K 43 28** smilar to Mt. Index but taller, whiter, and much larger. A Mt. Index child. Watch for these carefully another season.

From E. BANE SNYDER

- 1 **ORANGE PRINCE**48 21 20 6 4 4½
Approximately orange red, some ruffling. A nice addition to the class.
- 1 **SILVER STAR**52 28 18 8 4 4½
Nicely ruffled white with purple blotch. Baskets look fine.

From MRS. ARCHIE WOODCOCK

- 1 **4052**58 33 19 8 5 5½
Cream, lightly ruffled. Had this in limited quantities, but

maybe this is a find. Believe this could be purchased outright in spite of strong instructions to originator to hang on to it.

From JOHNSON GLAD GARDENS

- 1 **GLORIA DOUD** OK in every respect but for rather close spacing. Looks like a fine pink otherwise and we hope 1948 just gives us half way decent growing conditions.
- 1 **ORIENTAL LADY**52 22 18 7 5 4½
Ruffled and frilled pink. White throat. Behaved fine.

From KING WILSON

- 2 **OKLAHOMA**45 22 18 6 3 4¾
Heavily ruffled pink lilac. Very well received.
- 2 **SOUTHERN DRAMA**58 26 19 6 3 5
Bright scarlet. Not a blind bud this season in our garden. Does at times have them.
- 2 **TONY**52 25 17 6 3 5½
Ruffled chocolate. Color is very good.
- 2 **FLYING FORTRESS**60 27 20 6 8 5½
Lavender grey show spike with occasional misplacement.

From C. C. MARSHALL

- 3 **ORANGE GOLD**55 22 17 6 4 5
Bright orange blending to yellow throat. The color is great. Health is fine.

From ALFRED MOSES

- 3 **HEAVENLY WHITE** grown side by side with Rosa Van Lima, its performance will be identical. Its handling and shipping are the same. This is a White Rosa V.

From NOWETA GARDENS

- 3 **AUTUMN GOLD**50 20 16 5 4 5
A blend of gold to peach edging. Nicely ruffled florets. Very fine make up glad.
- 3 **POETS DREAM**48 19 16 6 3 4
Very good ruffled light lavender.
- 3 **GRATITUDE**56 25 19 6 4 5
Ruffled orange. Gratefully received.
- 3 **ROSE GEM**50 21 16 6 4 3½
Small ruffled rose with very large white throat but very neat.

- 1 **BEAUTY'S BLUSH**54 27 16 7 3 4
Soft lively pink. Name very appropriate.
- 1 **RITA MAE**50 19 19 8 7 4¼
Light red deepening to throat. Should make show spike.
- 1 **5-43**56 24 15 10 3 4
Straight and graceful rose red with everything in its favor.
- 1 **WHITE CHRISTMAS** do not find our garden card. The most beautiful florets we have seen for a long time.

From LESLIE GROUT

- 2 **ALETA**64 23 18 6 4 5
Ruffled orange red. Texture very good.
- 2 **LADY EVE**49 21 19 6 4 4
White with a bright red blotch. All there.
- 2 **BRAZIL**59 25 20 8 4 5
Given fair conditions this deep salmon goes to town. Ruffled florets. Crimson blotch.
- 1 **PERDITA**51 25 19 8 5 4¼
Ruffled deep yellow, scarlet throat. A reminder of Golden Frills as to throat. Can roll 17 open and in color.
- 1 **LOVELACE**52 26 19 8 5 4⅞
Ruffled pink and cream blend. As beautiful florets as you will find.

From MRS. REQUA

- 2 **SATIN RED**50 20 19 7 4 4½
Red with a small white streak. Very consistent.
- 2 **MOUNTAIN GEM**66 29 21 7 4 5½
Slightly ruffled scarlet red. Only two entries of this at Wis. state fair. Baskets and spike and both winners.

From SNYDER'S GLAD ACRES

- 3 **BLUE LAGOON**58 27 20 5 3 4¼
The only consistently healthy blue we have grown.
- 2 **KLONDIKE**56 23 19 7 5 4
Deep golden yellow, handling like a million.
- 2 **GOLDEN DRAGON**60 26 23 7 4 4½
Another rich yellow.

From MRS. GEO. KINYON

- 2 **K 112**41 18 16 5 3 3½
Small white with violet throat blotch. As neat and appealing as you will find.

From LAWRENCE ALLEN

- 2 **CRACKER JACK**52 24 19 6 4 4½
Buff with yellow throat. We can't class this as orange here but whatever you class it, it is very appealing.

From A. T. RILEY

- 2 **CAYUGA CHIEF**56 23 19 6 5 4⅝
Mahogany brown with orange red throat blotch. Color very much liked. Reliable as one of its parents, Vagabond Prince.

From BYRON KADEL

- 2 **MAMIE**58 23 19 7 4 5½
Salmon pink with neat florets. Ships well.
- 2 **VOODOO**61 28 20 7 4 6
Ruffled and fluted smoky for the show bench.
- 2 **JOURNEY'S END**63 25 19 5 5 5¾
A beautiful salmon with deeper throat. Show spikes.

From WALTER KRUEGER

- 2 **EXEMPLER**55 23 20 8 3 4½
Ruffled salmon, almost to pink. Handles nicely.
- 1 **RELIANT**58 29 20 7 4 6
White with a warm throat. Heavy, healthy grower. Too late for shows in the northern states. Fine for florists farther south.

From C. A. VAVROUS

- 2 **FUCHSIA QUEEN**65 28 19 5 5 4⅞
A straight, willowy fuchsia purple. Nice for florist make-up work. Heavy winner in basket and vase classes.

From A. J. RIDDLE

- 2 **BURNING STAR**53 21 16 6 5 4⅜
Orange bronze. Color is great and the floret is fine. Consistently good.
- 1 **NAT'L VELVET**48 19 16 6 4 5
Black, red velvet. Ruffled and frilled florets. Nice appearing spike.

From ARTHUR ARENIUS

- 2 **RED RIVAL**53 23 19 8 4 5
Bright, shiny scarlet red. Fine the two years we have had this.

2	PEGGY	54	26	19	7	4	4 $\frac{3}{8}$
	Clean light lavender.						
2	PIONEER	54	25	19	9	4	5
	Ruffled deep salmon with cream throat. Good cutting and show.						
2	COVER GIRL	67	29	21	9	6	5 $\frac{3}{8}$
	Ruffled medium pink. Will open up to two more. Strong growing show winner.						
2	CONNECTICUT YANKEE	57	23	20	8	4	4 $\frac{1}{2}$
	Light pink with a blotch. Fastidious.						

From WINSTON ROBERTS

2	SUN SPOT	52	22	19	8	4	5
	Light apricot buff, with rose throat. Has been winning heavily.						

From BECKER'S GLAD GARDENS

2	GLADYS	52	25	20	6	3	6
	Tan smoky with darker flecking. Color is appealing. Performance is good.						
2	BLANCH HEATER	55	25	19	6	4	4½
	Light pink. Prices low enough to buy now. Good show spikes.						

From E. H. LINS

1	TROCADERO	50	19	16	6	4	6
	This would probably belong in the orange red class. Carrot color depending on whether you grow Chantilly or Danvers. Give this a rating as lovely color with other good qualities.						
1	NAVAHO	46	27	22	5	6	5
	Very rich deep red which should be given a trial.						
1	DREAM CASTLE	50	25	18	11	?	4
	Looks like a great glad. Bloomed at show time and we missed number in color. Spike is not stiff but always straight. Well attached florets with nice handling. Maybe next season we will have enough to hit your show. Every few years we have to explain that E. H. LINS is no relative of ours. We have only met him once and noticed that he is rather well fed. We are skinny. He has hair, we have little. His middle initial is H., our is A. He donates to your bulb auctions (he owns the bulbs he has)						

we do not donate (we do not own our late introductions) BUT THANKS, everyone, for so often giving us credit for the fine donations he has made.

CONNIE G Never grew it. Name may be temporary. Did appropriate a spike from the garden of Ted Woods on our way to a show and pulled a lovely ribbon or two with it. Saw this growing many times. Saw it win a handful of ribbons at various places. Believe this was grabbed by Gove, Dr. Graff or both. If they don't send it to the garden next season for trial, we will let you know.

RUTH ANN was another fine prize winning seedling we watched grow in this garden in good quantity. We will grow next year. We thought we would have illustration of this, together with the lovely lady it is named for but have not received.

We have another Woods, close neighbor of ours at Gotham, Wis. with a fine commercial cream and a red with a yellow center you cannot see, unless you reverse the spike. These will be in our garden next season. Cheer up Mr. Flad. Your championship seedling will get mention here another year when bulbs are more plentiful.

ABIGAIL — Strong growing lavender. Customarily 7 open. One of the taller lavenders.

L—3.00 M—2.00 S—1.00 Bits 10—3.00

ALETA—A new orange with a fine flower head, and stands shipping very well.

L—1.00 M—75 S—50 Bits 10—85

ALTA—Light rose salmon smoky. A nice vase glad for beauty lovers.

L—10 M 2—15 S 2—10 Bits 20—10

ALSACE—Buff apricot with creamy throat. Heavy ruffling. Another different glad for beauty.

L—20 M—15 S—10 Bits 25—15

ANTIETAM—Rewi Fallu color with more life, better height, head etc than this parent. Carries the good qualities of its other parent, Vagabond Prince.

L—3.00 M—2.00 S—1.50 Bits 10—2.40

APPLIANCES can always supply some of the impossible items at profits to you.

ATLANTIC—Ruffled light red from Holland. Tall and plenty open for show purposes.

L—75 M—50

AUTUMN—Fall colors. For those loving other than the standard colors.

L—20 M—15 S—10 Bits 25—15

AVALON—Ruffled pink and cream of very clean coloring. Lots of florets open at once.

L—15 M—10 S 2—10 Bits 20—10

BADGER BEAUTY—Lavender with cream white throat. One of Kruegers which is still in demand.

L—10 M 2—15 S 2—10

BEAUTY'S BLUSH—pink with lively tone. It is very well named and you will like it.

L—1.50 M—1.25 S—1.00 Bits 12—1.00

B. C. GIANT—Ruffled salmon.

L—25

BELTRAMI—A fine smoky which won't be discarded for some time to come.

L—15 M—10 S 2—10 Bits 20—20

BI CHLORIDE OF MERCURY—Not as poor an item for dipping bulbs and bulblets as some tests have shown.

BINGO—Cream white with usually plenty of bright pink flecking or streaking.

L—10

BLANCH HEATER—A very large pink from Oregon way which acclimates the first season.

L—1.00 M—75 S—50 Bits 12—1.00

BLUE LAGOON—Tall growing, and healthy. Replacing many of the old timers.

L—3.00 M—2.00 S—1.00 Bits 10—2.40

BONANZA—Description etc in our Trial Garden List. But one year there but believe the following prices are fair.

L—5.00 M—4.00 S—3.00 Bits 2—1.00

BRAZIL—Ruffled deep salmon with crimson blotch. Have grown but two years but like it.

L—1.25 M—1.00 S—75 Bits 10—85

BRIDESMAID—Very tall salmon with cream throat. Not a giant but opens 6 to 7.

L—75 M—50 S—25 Bits 10—75

BUCKEYE BRONZE—Seems florists are beginning to realize its value. Customers love it. A welcome change to the pink and whites.

L—15 M—10 S 2—10 Bits 20—20

BURMA—Ruffled rose red. Show winner as most ruffled and just for itself. Everyone likes this.

L—25 M—15 S 2—10 Bits 20—50

CAPEHEART—Salmon rose with small rose throat. Comparatively aged but still on the ball.

L—10 M —215 S 3—10 Bits 25—10

CAPSICUM—Pink with lighter throat and pepper sprinkled. Tall growing with up to 8 open.

L—50 M—30 S—20 Bits 20—1.00

CAROL—A show smoky. Few winnings. One of these overlooked.

L—20 M—10 S 2—10 Bits 20—25

CASSIE MAE—Fine ruffled cream, shaded apricot. Its pretty and has fine makeup qualities.

L—35 M—25 S—15 Bits 25—25

CAYUGA CHIEF—Smoky seedling of Vagabond Prince with bright red throat blotch. Good size, plenty open. A very fine variety.

L—30 M—25 S—15 Bits 50—2.50

CHAMOUNY—And old timer rose. Fine growing and a beauty in basket or sprays. Tough competition when entered in these classes.

L—15 M—10 S 2—10 Bits 20—20

CHEHALEM—Tall, very bright red. Can be seen a mile in the garden.

L—50 M—35 S—25 Bits 12—50

CHERRY JAM—Salmon with cherry splash.

L—50 M—35 S—25 Bits 10—50

COLOR MARVEL—A blend of orange and pink. You see this often in Kruegers displays.

L—2.00 M—1.50 S—1.00 Bits 10—2.00

CONNECTICUT YANKEE—Winner in the pink class. Bright blotch in throat. Opens 8 easily. Healthy.

L—2.00 M—1.50 S—1.00 Bits 10—2.00

COVER GIRL—A large size pink, but still the name is appropriate. Tall growing show variety.

L—50 M—35 S—20 Bits 20—1.00

DAISY MAE—Orange salmon with deeper blotch. She takes the ribbons, if shown.

L—1.00 M—75 S—50 Bits 10—1.00

DANNY DANTON—Black red, a little darker than Leschi. Taller and better grower but just as beautiful florets.

L—25 M—20 S—15

D D T—Fine for spraying glads but we suggest tartar emetic with it. Some beneficial insects are killed by it so don't go all out. Can be used in bulb storage to good advantage. Don't breathe too much of this. Prices also undetermined but worthwhile savings guaranteed.

DELI LAH—Tall, large ruffled salmon with lighter throat. This is one of Dr. Scheer's beauties. Very clean.

L—2.00 M—1.25 S—75 Bits 10—1.50

DEL RAY—Tall scarlet red. Old as the hills but as good as it ever was.

L—10

DIADEM—Slightly ruffled silvery rose with cream throat. Believe it will replace Oregon Rose wherever given a chance. Fragrant.

L—10.00 M—7.50 S—5.00 Bits 1.00 each

DR. WHITELEY—Large apricot. Color will change with the season but is usually a very excellent cut flower.

L—15 M—10 S 2—10 Bits 50—1.25

DREAM CASTLE—Pink with cream throat. Medium size. Consistent and healthy. Would make good competition for Spic & Span if in the same color class.

L—50 M—35 S—20 Bits 20—1.00

EARLY DAFFODIL—Daffodil yellow with gold throat. Floret and coloring are beautiful. Its early.

L—15

EGLANTINE—Heavily ruffled rich pink with cream throat. Large. Usually very outstanding.

L—5.00 M—3.50 S—2.00 Bits 5—2.00

EUNICE EWING—A comparatively new purple with many very good points.

L—50 M—35 S—25

FABULOUS—Salmon with a cream blotch over pink.

L—2.00 M—1.50 S—1.00 10—2.00

FUCHSIA QUEEN—Very tall wiry spike. Color is good and florets are neat. Marvelous basket and arrangement.

L—1.00 M—75 S—50 Bits 100—7.50

GENERAL MDSE. Everything but clothing etc. at a saving, no kidding.

GENGHIS KHAN—A beautiful, large ruffled pink with a cream throat. Impressive show record.

L—1.00 M—75 S—50 Bits 10—1.00

GLAMIS—Heavily ruffled pink, also called salmon rose. Opens 6 and more nice florets.

L—15 M—10 S 2—15 Bits 100—75

GLEAM—Clean colored ruffled light yellow. You will find appeal in color in all Fischer varieties.

L—60 M—40 S—25 Bits 25—75

GRATITUDE—Fine ruffled orange. Handles well, produces well and like in commerce.

L—75 M—60 S—50 Bits 25—1.00

HEAVENLY WHITE—Blue white. Everything identical with Rosa Van Lima but its color.

L—40 M—30 S—20 Bits 20—50

HILDA—Withdrawn by Mr. Becker for increase. Probably next year again.

INNERSPRING MATTRESSES—25% saving.

IRAK—Silver grey.

L—10

JOURNEY'S END—Very large and heavy winner in the salmon pinks. Deeper throat.

L—75 M—50 S—25 Bits 12—1.00

JUNE DAY—A very early pink from the home of Sun Spot. Will give you early pleasure and more than please your customers if you cut.

L—3.00 M—2.00 S—1.50 Bits 5—1.75

KENWOOD—Nice growing, large smooth red. Believe we have had more thank you for recommending, on this than any other.

L—20 M—15 S—10 Bits 50—80

KING CLICK—Tall ruffled scarlet. Long head.

L—15

KING TAN—Ruffled tan for decorative purposes corsages, etc.

L—25 M—20 S—15 Bits 100—50

KING WILLIAM—Light salmon with apricot and cream throat.
If you want good flowers at low cost this is one of the group that can supply you.

L—10

KLONDIKE—Strong growing golden yellow. We have had this just long enough to feel our approval is proper.

L—3.00 M—2.00 S—1.00 Bits 10—2.40

LADY ESTHER—Lafrance pink blended with cream. Excellent for basket and commercial use. Spikes are not clumsy.

L—10 M 2—15 S 2—15 Bits 50—1.00

LADY EVE—White with a red blotch. Medium in all ways, she is a nice lady.

L—1.25 M—1.00 S—75 Bits 10—85

LADY JANE—Cream. Has been very well received.

L—15 M—10 S 2—10

LAVENDER RUFFLES—Orchid lavender with nice ruffling. A thing of beauty in make up work. Has settled down to about 5 open.

L—10

LAVENDER PRINCE—Deep lavender. Not too reliable in adverse growing conditions but well liked by florists.

L—50 M—35 S—20 Bits 20—1.00

LEONA—Probably the best rose red. We are sold out.

LIPSTICK—Ruffled shell pink. Large rose blotch in throat. Very consistent and even performance. Last seasons demand could not be filled.

L—35 M—25 S—15 Bits 25—1.00

LOIS—Large pale peach. Individually probably not too much color but has its uses. Try it.

L—25 M—20 S—15 Bits 20—20

MADELINE BROWN—Picardy over again with a little more pink to its color and a little more consistency to its performance.

L—40 M—25 S—15 Bits 20—75

MARQUEETA—Ruffled tall light orange of large size.

L—20 M—15 S—10 Bits 50—75

MARSELLAISE—Rich crimson scarlet with cream throat line. Still winning rather often in a very tough class.

L—35 M—25 S—15 Bits 30—1.00

MARY KATHLEEN—A pure white with lovely florets. Order from Mrs. Kinyon.

MISS WISCONSIN—A great rose, both show and florist. Demand has been terribly heavy. So much so that all orders cannot be filled. We depend on originator for our supply.

L—50 M—35 S—20 Bits 20—1.00

MT. INDEX—Large size white with yellow throat. Always straight and well faced. It ranks up near the top in the best. Fans have been missing a sure bet by not growing this. Pick it up this season for sure.

L—25 M—20 S—15 Bits 20—50

MRS. C. W. GANNETT—A giant smoky rose. Cherry red throat blotch. Heavy growth.

L—50 M—40 S—25 Bits 25—1.00

MOUNTAIN GEM—A scarlet red from the mountain west. Have only seen a few shown in the midwest but they had ribbons attached. Ours bloomed to miss the shows but we will grow more next season.

L—1.00 M—75 S—50 Bits 10—1.00

MYRNA FAY—A new early lavender which has already won a host of friends. Opens up to 10 for those that like numbers open.

L—3.00 M—2.50 S—2.00 Bits 10—3.00

NEON—Medium pink. A very good cutting glad but seems to have also won whenever shown.

L—2.00 M—1.50 S—1.00

ORANGE GOLD—A strong growing orange with yellow throat and exceptional appeal from Canada. It won't be discarded if you grow it.

L—75 M—50 S—25 Bits 10—75

ORANGE PRINCE—Red orange. Our first year with this pleased us greatly. Listing with permission of Mr. Snyder and hope you will like it.

L—50 M—30 S—20 Bits 100—2.00

ORIENTAL PEARL—A giant cream with pleasing shaped, giant florets. Very heavy grower. Opens consistently five to six. Possibly one or two short for the average judge at the shows but a great glad for the public. If it had White Gold coloring, "who could ask for anything more."

L—2.00 M—1.50 S—1.000 Bits 10—2.00

PACIFICA—A cream white we continue to grow instead of
 L—15 M—10 S 2—10 Bits 100—40
 Maid of Orleans.

PATRICIAN—The cleanest lavender you will find today.
 Passes Elizabeth for appeal etc. The price is no higher
 than it is worth. Healthy and good propagator, you won't
 lose your investment. We will be very pleased to forward
 your order to Dr. Scheer. Yes, we grow it but don't black
 market.
 L—10.00 M—7.00 S—5.00 Bits 1—1.00

PATRICIA ANN—Clean pink with white throat. Medium
 weight tall straight spikes. Better commercial than many
 a show winner.
 L—20 M—15 S—15 Bits 50—1.50

PAULA ANN—Ruffled rose. No discard.
 L—15

PAYMASTER—Purple, carrying no red in its make up. De-
 finitely the favorite in this color for our visitors.
 L—2.00 M—1.50 S—1.00

PERDITA—We have only had this ruffled yellow with scarlet
 throat one season but like it.
 1 bulb and 5 bits—5.00

PHOEBE—Very lovely apple blossom pink.
 L—1.00 M—60 S—35 Bits 8—1.00

PINK CHARM—Rich pink of good size. Can't take all parts of
 the country but reports are fine from most sections.
 L—2.00 M—1.25 S—75 Bits 10—1.50

PINK RADIANCE—Light silvery pink.
 L—10

PIONEER—Giant deep salmon with yellow throat. Opens up
 to 8.
 L—50 M—35 S—25 Bits 20—1.00

POETS DREAM—Light lavender with the Fischer color appeal.
 L—60 M—40 S—25 Bits 25—75

POWER CULTIVATORS AND POWER LAWN MOWERS—
 More to your advantage than to ours to inquire.

RED CHARM—It took this medium red a long time to get
 good distribution, but for the last few years it has been
 around the shows very heavily and still winning.
 L—10 M 2—15 S 3—15

RUBY RED—One we have definitely OK'd in the Trial Gard-

en. Long flowerhead with 7 and 8 open and a very clean color. We know you will like this.

L—1.50 M—1.00 S—50

SAVINGS on hardware, furniture etc for you if you are a member of your state society. Write and ask us. For three cents you may hit the pot of gold.

SILVER STAR—White with a purple blotch. Lovely basket in addition to other uses.

L—50 M—35 S—20 Bits 100—2.00

SPIC & SPAN—We grew this several years as a seedling. It took persuasion to get this on the market. It will persuade you to buy if you ever see it. A great show glad, always at least section winner, usually most open etc also. It is a ruffled pink, which through error is classified a salmon pink. It has but one drawback. Its spikes are stiff and straight and always precisely arranged. It is beautiful but not artistic? It is very healthy. If you are a rater with a score card, you will have to rate this at the top.

L—3.50 M—3.00 S—2.50 Bits 10—2.80

SPOTLIGHT—Strong growing medium yellow with scarlet blotch. We never liked the blotch but have seen many baskets of this win the ribbon and also in single competition.

L—50 M—35 S—25 Bits 20—1.00

STOPLIGHT—Ruffled bright red. Commercial demand has been heavy. We have but few left.

L—10

SPRING SONG—Medium lavender of good size with nice ruffling. Long flower head. Commercial growers should like its uniformity of blooming time, as well as its handling.

All sizes—2.00

SUNSPOT—Ruffled buff apricot with many open an a well balanced spike. Heavy winner in its class and in section competition.

L—2.00 M—1.50 S—1.00 Bits 4—1.00

SWEET SEVENTEEN—Heavily ruffled pale lavender pink. A dutch girl.

L—50 M—40 S—30

TAHLANEKA—A light yellow which has always done well here and good reports come back to us. Cheap enough for trial at least.

L—20 M—15 S—10 Bits 100—50

TARTAR EMETIC—Prices on items of this sort are squirming around and we won't make a guess. It is no guess for us to tell you this cost you more through the past years than we charged for it.

TOPFLIGHT—A rose pink with somewhat lavender appearance. Very tall, nice and straight with excellent arrangement. Fine on the show floor.

L—5.00 M—4.00 S—3.00 Bits 10—5.00

TREASURE ISLAND—One we have never had the pleasure of growing but have seen so many of this that we liked, that we asked for permission to list. Will certainly grow it in 1948. Ruffled light rose. Tall and large.

L—2.00 M—1.50 S—1.00 Bits 10—2.00

TROJAN—Pink to salmon pink. Habits are good, opens 6 nice florets at a time.

L—3.00 M—2.00 S—1.00 Bits 10—2.40

TWEEDLEDUM—This little red and yellow always brings pleasant comment.

L—10

TWILIGHT—A very light lavender. With drawn last year but back again for your pleasure. We sure like it.

L—1.00 M—75 S—50 Bits ?

TWILIGHT DREAM—Listed in some places as an odd smoky, we call it a mixture of autumn colors. Depth of colors varies with the season but it has beauty. The spike is up to standard of course. We have had this for years, holding for introduction by the originator and the new owner.

L—3.00 M—2.50 S—2.00 Bits 10—2.50

2-4D—Prices are in the process of changing. We assure you of a saving so write for prices. Shortly after you receive this, or probably before, you will have access to authentic information as to its use.

VAGABOND PRINCE—You know this one.

L—10

VAN WHITE—Tall, white with large florets. You guessed the originator. We are guessing this years price. Our delay.

L—50 M—35 S—25 Bits 20—50

VEECREAM—Beautiful rich cream with pleasing scarlet blotch. Not a show glad, but a fine decorative. Has all the good qualities of a commercial but does not stand long distant shipping.

L—10

VOODOO—Large ruffled smoky. Color is very well liked.
Habits fine for us so far.

L—75 M—50 S—25 Bits 25—1.00

WAR PAINT—Fine dark scarlet. Grows tall and straight with
10 open and plenty more to come.

L—3.00 M—2.00 S—1.00 Bits 4—1.00

WATER HEATERS—Buy your bulbs with what we save you.

WEGEWOOD—Ruffled lavender with all the beauty for floret
and spike you can ask for. A little cream in throat. Just
enough to make it exceptionally acceptable.

L—1.50

WHITE GOLD—Very large cream white with deep cream
throat. Spikes are not stiff and awkward. Color is clean.

L 2—30 M 2—20 S 3—25

YANKEE LASS—Tall with 8 open, this makes a lovely show
pink deepening slightly in throat.

L—5.00 M—3.50 S—2.00 Bits 10—5.00

ZELLADEE—A deep lavender by Kaylor. We have had very
little but have considerable trust in whatever he puts out.

L—75 M—65 S—50 Bits 10—75

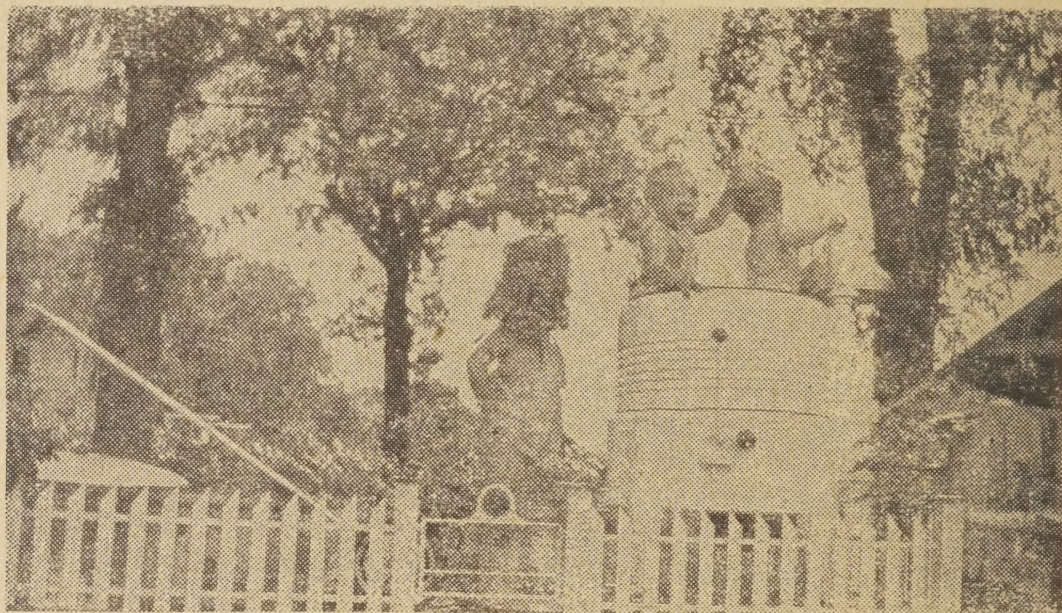
PRICES

If you find our prices on bulbs below the regular price,
just figure this as an error. Same if we are over. Operating a
Trial Garden, the bulbs we list are not ours but belong to the
sender in most cases. The Trial Garden is a hobby, costing
plenty of money. Our sales are for the purpose of paying for
printing and postage only. Nor do we peddle cut flowers. We
are pleased when you follow our recommendations and write
and thank us for them but we naturally would be more pleased
if the orders you make out came through us. Senders to the
garden have no idea, otherwise, how they happened to receive
your order and sometimes think our enterprise is worth nil.

WHOLESALE PRICES

If you are interested in wholesale purchases, you will find
prices approximately 64 times the single price for 100 lots.
Why not write us and ask the price? Also please remember
that we can furnish, direct from our garden, anything in the
cat and dog class as far as prices are concerned. We HAVE TO
GROW the old ones in order to make honest appraisal of the
supposedly better worth of the new ones. Side by side grow-
ing is the only possible way this appraisal can be made.

We can't save you money on your bulbs but can in many
other ways. Your dips, spray materials, weed killers etc. can
be supplied for less. Do you need power equipment? Furniture?
Plumbing? Hardware? etc. etc. Give us a list of your needs.
You can save enough so you will come back for more.



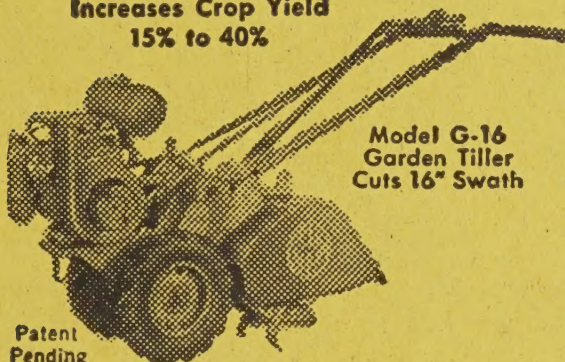
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"Soil Testing"

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- **MULCHES**
- **CULTIVATES**

Increases Crop Yield
15% to 40%



Model G-16
Garden Tiller
Cuts 16" Swath

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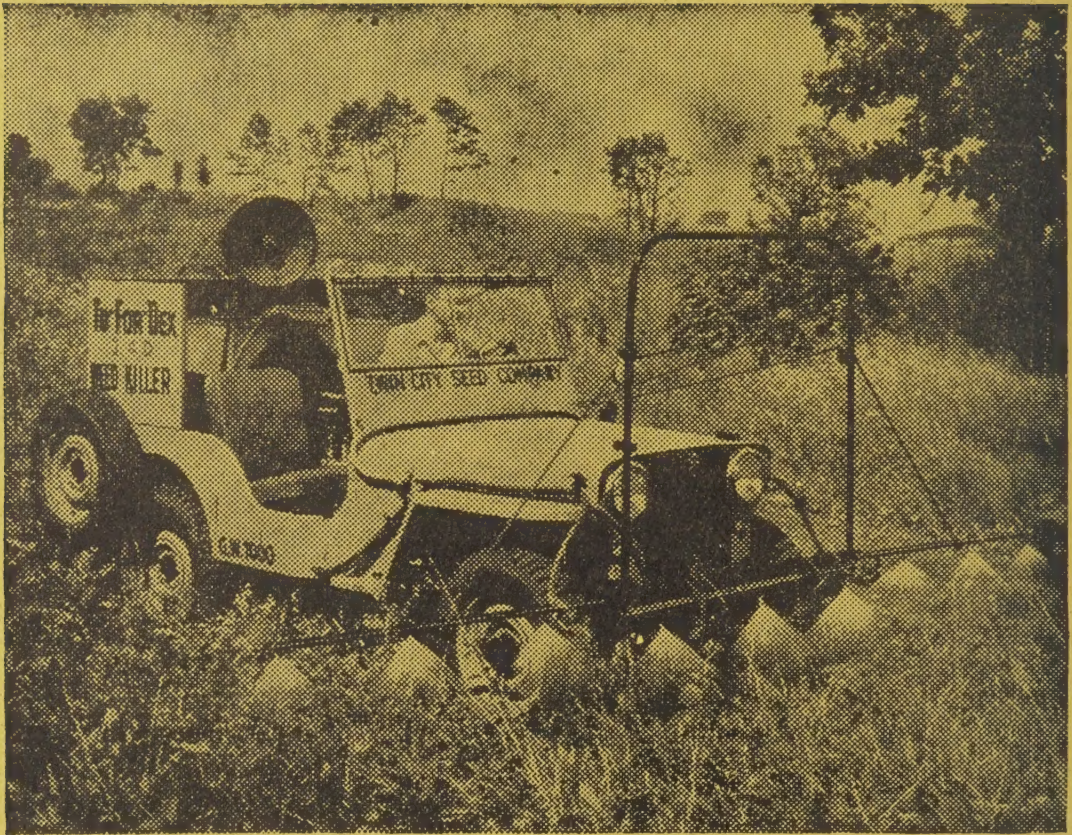
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● Reconditions your soil, prevents erosion, increases your crop yield. M-E Garden Tiller has been tried and proven from coast to coast, is famous

for rugged construction.



**ROTARY
GARDEN TILLERS**



JEEP APPLYING WEED KILLER

This Jeep sprayer, used part of one season, is for sale at a bargain. The veteran owning this one is unable to continue in spraying work. A few large growers, comparatively close neighbors, could use one of these to great advantage. They have power enough to plow, we have tried them, and to harvest etc. Have new Jeep sprayers available if wanted.